

10/27/05

10-31-2005

To the Honorable Commissioner of Patents and Trademarks: Please return enclosed original documents or copy thereof.

**1. Name of conveying party(ies):**  
 1. Jens Mueckenheim  
 2. Anil M Rao  
 3. Mirko Schacht

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
**Name:** Lucent Technologies Inc.  
**Internal Address:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**3. Nature of conveyance:**  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
**Execution Date(s):** 1. 9/23/05; 2. 9/22/05; 3. 9/23/05.

**Street Address:** 600 Mountain Avenue  
P.O. Box 636  
**City:** Murray Hill **State:** NJ **ZIP:** 07974-0636

Additional name(s) & address(es) attached?  Yes  No

**4. Application number(s) or patent number(s):**  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

**A. Patent Application No.(s)**  
 11/213376

**B. Patent No.(s)**

Additional numbers attached?  Yes  No

**5. Name and address of party to whom correspondence concerning document should be mailed:**  
**Name:** Docket Administrator  
**Internal Address:** Room 3J-219  
 \_\_\_\_\_  
**Street Address:** 101 Crawfords Corner Road  
 \_\_\_\_\_  
**City:** Holmdel **State:** NJ **ZIP:** 07733-3030

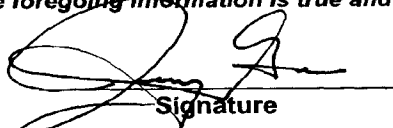
**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 3.41)** \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

**8. Deposit account number:** 12-2325  
 \_\_\_\_\_  
 (Attach duplicate copy of this page if paying by deposit account)

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**9. Statement and signature.**  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*


Jimmy Goo  10-21-05  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

10/26/2005 DBYRNE 00000056 122325 11210070 Stop Assignment Recordation Services  
 Director of the US Patent and Trademark Office  
 PO Box 1450  
 Alexandria, VA 22313-1450

Case Name/No.: Mueckenheim 30-11-12

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the US Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on 10/25/2005  
  
 Margaret Cardoso

## ASSIGNMENT AND AGREEMENT

For value received, we, Jens Mueckenheim, of Nuremberg in the County of Bavaria and the Country of Germany, and Anil M Rao, of Cedar Knolls in the County of Morris and the State of New Jersey, and Mirko Schacht, of Nuremberg in the County of Bavaria and the Country of Germany, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, U.S.A. and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Wireless Communications Network Incorporating Voice Over IP Using Shared Supplemental Spreading Codes** described in an application for Letters Patent of the United States, Serial No. 11/213376, filed August 26, 2005, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.


We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
\_\_\_\_\_  
Jens Mueckenheim

Date: 23. 9. 2005

On this 23rd day of SEPTEMBER, 2005, before me personally came, **Jens Mueckenheim** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Witness

  
\_\_\_\_\_

*AM*  
Anil M Rao

Date: 9/22/05

United States of America )

State of New Jersey ss.:

County of Marlborough

On this 22<sup>nd</sup> day of September, 2005, before me personally came, **Anil M Rao** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Margaret Cardoso*  
Notary Public

**MARGARET CARDOSO**  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
MY COMMISSION EXPIRES DECEMBER 2, 2008

**MARGARET CARDOSO**  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
MY COMMISSION EXPIRES DECEMBER 2, 2008



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**Mirko Schacht**Date: 23. Sept 2005

On this 23<sup>rd</sup> day of September, 2005, before me personally came, **Mirko Schacht** to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Witness

Lucent Technologies Inc.  
Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030